THE STOCKTON HEATH FORGE.

TELEGRAMS:
"Stocktonheath Forge," Stocktonheath.

TELEPHONE:
No. 8
Stockton Heath.

Works: WARRINGTON.

Trade STOCKTON 1770 HEATH Mark

Manufacturers of all descriptions of

SPADES, SHOVELS, LADLES, PICKS.

Established 1770

SPECIALITY:
SOLE MANUFACTURERS OF
CALDWELL'S PATENT SPADES and SHOVELS.

[Entered at Stationers' Hall.]

LONDON OFFICE:
River Plate House, 13, South Place, London, E.C.

DESCRIPTION OF

Caldwell's Patent Strapped Spades & Shovels

These Strapped Spades and Shovels are all made from the very best materials on an entirely New and Improved Patented Principle whereby they are produced from one solid piece of steel without welding, without cofer, and without wedgewood.

The Blade, in place of being hollow at the root of the straps, is perfectly solid

The absence of any cofer, wedgewood, and rivets in the Blade leaves the latter perfectly clean and free from obstruction, handy in work, and does not retain the soil.

The advantages over those made on the old principle, with its open Blade and manifold imperfections, may be gathered from the illustrations below.

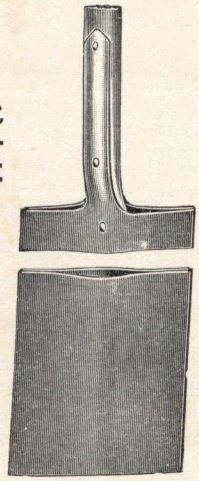
It is not necessary to detail all the faults of the old style, being sufficient to say that in the Patent Spades and Shovels these are overcome.

ILLUSTRATIONS SHOWING THE DIFFERENCE IN STRAPPED SPADES AND SHOVELS

The Old Style

WITH HOLLOW BLADE

Has many faults, among others liability of the Blade to split open :: Fractures consequent upon the insertion of wedgewood, &c., in the Blade :: Obstruction to free entrance caused by the wedgewood and rivets, &c., &c.



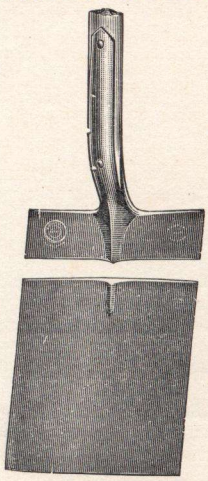
COFERED BLADE

Between

TRADE

STOCKTON 1770 HEATH

MARK



CALDWELL'S PATENT SOLID BLADE

And the New

WITH SOLID BLADE

A perfect solid steel Spade or Shovel in one piece without welding. A Blade clear from obstructions of any kind. Works clean and bright, :: with keen edge ::

Strong : Handy : Light

IMPROVED THICK CENTRE OPEN SOCKET SHOVELS

These Shovels are made from the very best materials on an Improved Principle, whereby the Blades are made three gauges stronger at the root of the sockets and around the cofer, as per dotted lines in sketch, than at the sides. The strength being placed exactly in the right position makes a very strong, light, and durable Shovel.

Especially suitable for heavy work such as Coal Yards, Chemical and other Works, &c., &c.

No. 306

INDEX.

	PAGES
Shovels, Round Mouth, Navvy or Gravel	3, 4, 5, and 6
,, ,, ,, Coal	6 and 7
,, ,, ,, Pan	7 and 8
,, Square Mouth, Mortar	8
,, ,, ,, Concrete	9
,, ,, ,, Solid Socket	9
,, ,, ,, Open Socket	10 and 11
,, ,, ,, Special Firing	11
,, ,, ,, Gas Works...	12
,, ,, ,, Pit Bottom...	13
,, ,, ,, Taper	14
Grafting Tools...	15 and 16
Draining Tools	16 and 17
Spades, Moulders'	17 and 18
,, Garden	19, 20, 21, 22, and 23
Scoops, Mud	24 and 25
Shovels, Mud	25
,, Household, Coal	26
,, Locomotive	26
Forks, Coke and Stone	27
Shovels, Corn and Miners'	28
London Spades and Shovels...	29
Special Colonial Spades and Shovels	30
Best Ash Handles for Spades and Shovels	31
Scrapers, Ladles, &c.	32
Picks, Shovel Mouths, &c.	33

REFERENCES TO HANDLES:

A—Plain Crutch.
B—Clasped Crutch.
C—Single Riveted Eye.
D—Double Riveted Eye.
E—Plain Barrel.
F—Clasped Barrel.
G—Long Knob.

We are also Manufacturers of every Style, Description, and Pattern of SPADES, SHOVELS, SCOOPS, LADLES, PICKS, &c. **Special Quotations to Specification.**

Please Note that all Goods manufactured by us are Stamped with our Trade Mark.

TERMS:
Delivered Free in not less than three dozen lots Less 2½ per cent. Monthly Account.

Entered at Stationers' Hall.

TRADE MARK

STOCKTON 1770 HEATH

STYLE OF HANDLES

NO.	SIZE Wide | Long	A Plain Crutch.	B Clasped Crutch.
1	10 × 12	40/-	43/-
2	10½ × 12½	41/-	44/-
3	11 × 13	42/-	45/-
4	11½ × 13½	44/-	47/-
5	12 × 14	47/-	50/-
6	12½ × 14½	50/-	53/-

FIG. 1

NO.	C Single Riveted Eye.	D Double Riveted Eye.
1	46/-	48/-
2	47/-	49/-
3	48/-	50/-
4	50/-	52/-
5	53/-	55/-
6	56/-	58/-

EXTRAS PER DOZ.

Socket and Strap, 2/-
Bright Points, 2/-

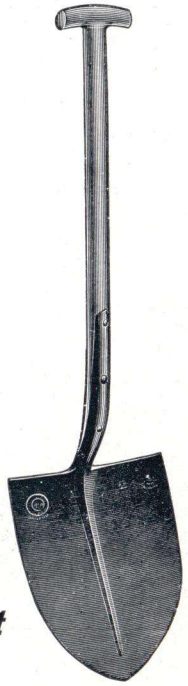
Caldwell's Patent Navvy or Strapped Plain Gravel Shovels.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

STYLE OF HANDLES

NO.	SIZE Wide | Long	A Plain Crutch.	B Clasped Crutch.
1	10 × 12	42/-	45/-
2	10½ × 12½	43/-	46/-
3	11 × 13	44/-	47/-
4	11½ × 13½	46/-	49/-
5	12 × 14	49/-	52/-
6	12½ × 14½	52/-	55/-

FIG. 2



NO.	C Single Riveted Eye.	D Double Riveted Eye.
1	48/-	50/-
2	49/-	51/-
3	50/-	52/-
4	52/-	54/-
5	55/-	57/-
6	58/-	60/-

EXTRAS PER DOZ.

Socket and Strap, 2/-
Bright Points, 2/-

Caldwell's Patent Navvy or Strapped Ribbed Gravel Shovels.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

Please describe Handles when ordering

TRADE MARK

STYLE OF HANDLES

NO.	SIZE Wide | Long	A Plain Crutch.	B Clasped Crutch.
1	10 × 12	44/-	47/-
2	10½ × 12½	45/-	48/-
3	11 × 13	46/-	49/-
4	11½ × 13½	48/-	51/-
5	12 × 14	51/-	54/-
6	12½ × 14½	54/-	57/-

NO.	C Single Riveted Eye.	D Double Riveted Eye.
1	50/-	52/-
2	51/-	53/-
3	52/-	54/-
4	54/-	56/-
5	57/-	59/-
6	60/-	62/-

EXTRAS PER DOZ.

Socket and Strap, 2/-
Bright Points, 2/-

FIG. 3

28in. Handles, 3 Rivets.

(Caldwell's Patent.) Solid Blade, Straps, and Treads.

Caldwell's Patent Treaded Navvy

Strapped Ribbed and or Gravel Shovels.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

STYLE OF HANDLES

NO.	SIZE Wide | Long	A Plain Crutch.	B Clasped Crutch.
1	10 × 12	48/-	51/-
2	10½ × 12½	49/-	52/-
3	11 × 13	50/-	53/-
4	11½ × 13½	52/-	55/-
5	12 × 14	54/-	57/-
6	12½ × 14½	57/-	60/-

NO.	C Single Riveted Eye.	D Double Riveted Eye.
1	54/-	56/-
2	55/-	57/-
3	56/-	58/-
4	58/-	60/-
5	60/-	62/-
6	63/-	65/-

EXTRAS PER DOZ.

Extra Strong, with 18in. Square Top Sockets, 10/-
Bright Points, 2/-

FIG. 14

28in. Handles.

Warranted Solid Blade and Socket.

Solid Navvy or

Socket Gravel Shovels.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

Please describe Handles when ordering

TRADE MARK — STOCKTON HEATH 1770

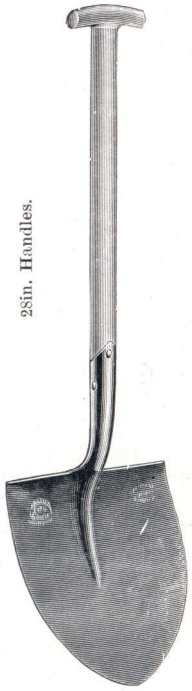
STYLE OF HANDLES

NO.	SIZE Wide × Long	A Plain Crutch.	B Clasped Crutch.
1	10 × 12	40/-	43/-
2	10½ × 12½	41/-	44/-
3	11 × 13	42/-	45/-
4	11½ × 13½	43/-	46/-
5	12 × 14	44/6	47/6
6	12½ × 14½	46/-	49/-

EXTRA PER DOZ.

Bright Points, 2/-

FIG. 25



NO.	C Single Riveted Eye.	D Double Riveted Eye.
1	46/-	48/-
2	47/-	49/-
3	48/-	50/-
4	49/-	51/-
5	50/6	52/6
6	52/-	54/-

Best Improved Navvy or Open Socket Gravel Shovels.

BEST STEEL, IMPROVED THICK CENTRE, TEMPERED AND HARDENED.
The Blade is three gauges stronger at neck and cofer than the sides, combining strength and lightness.

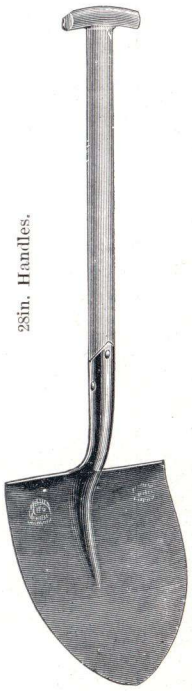
STYLE OF HANDLES ☞

NO.	SIZE Wide × Long	A Plain Crutch.	B Clasped Crutch.
1	10 × 12	34/-	37/-
2	10½ × 12½	35/-	38/-
3	11 × 13	36/-	39/-
4	11½ × 13½	37/-	40/-
5	12 × 14	38/6	41/6
6	12½ × 14½	40/-	43/-

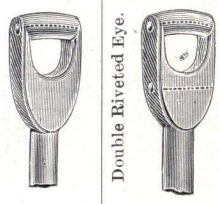
EXTRA PER DOZ.

Bright Points, 2/-

FIG. 26



NO.	C Single Riveted Eye.	D Double Riveted Eye.
1	40/-	42/-
2	41/-	43/-
3	42/-	44/-
4	43/-	45/-
5	44/6	46/6
6	46/-	48/-



Best Steel Navvy or Open Socket Gravel Shovels.

BEST STEEL, HARDENED AND TEMPERED. The Blade is one gauge stronger down the centre than at the sides.

Please describe Handles when ordering

TRADE MARK — STOCKTON HEATH 1770

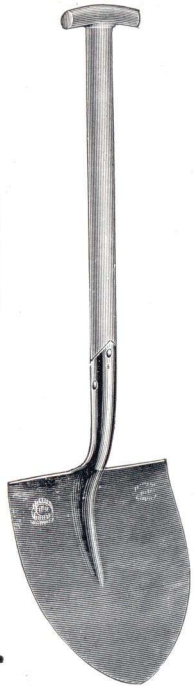
STYLE OF HANDLES

NO.	SIZE Wide × Long	A Plain Crutch.	B Clasped Crutch.
1	10 × 12	28/-	31/-
2	10½ × 12½	29/-	32/-
3	11 × 13	30/-	33/-
4	11½ × 13½	31/-	34/-
5	12 × 14	32/6	35/6
6	12½ × 14½	34/-	37/-

EXTRA PER DOZ.

Bright Points, 2/-

FIG. 27



28in. Handles.

NO.	C Single Riveted Eye.	D Double Riveted Eye.
1	34/-	36/-
2	35/-	37/-
3	36/-	38/-
4	37/-	39/-
5	38/6	40/6
6	40/-	42/-

Solid Steel Navvy or Open Socket Gravel Shovels.

The Blade is one gauge stronger down the centre than at the sides.

STYLE OF HANDLES

NO.	SIZE Wide	E Plain Barrel.	F Clasped Barrel.
1	14	63/-	66/-
2	15	65/-	68/-
3	16	68/-	71/-
4	17	72/-	75/-
5	18	76/-	79/-
6	19	81/-	84/-
7	20	86/-	89/-

FIG. 38

34in. Handles. 3 Rivets.

(Caldwell's Patent.) Solid Blade and Straps.

Caldwell's Patent Strapped Liverpool Coal Shovels.

Made from one piece of steel without a weld.

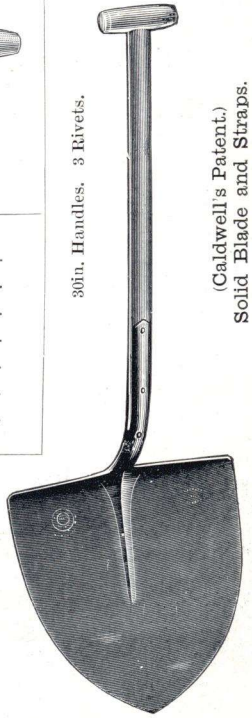
STYLE OF HANDLES

NO.	SIZE Wide	E Plain Barrel.	F Clasped Barrel.
1	14	59/-	62/-
2	15	61/-	64/-
3	16	64/-	67/-
4	17	68/-	71/-
5	18	72/-	75/-
6	19	77/-	80/-
7	20	82/-	85/-

FIG. 39

30in. Handles. 3 Rivets.

(Caldwell's Patent.) Solid Blade and Straps.



Caldwell's Patent Strapped Lancashire Coal Shovels.

Made from one piece of steel without a weld.

Please describe Handles when ordering

STYLE OF HANDLES		A	B
NO.	SIZE	Plain Crutch.	Clasped Crutch.
	Wide		
1	14	48/-	51/-
2	15	50/-	53/-
3	16	52/-	55/-
4	17	54/-	57/-
5	18	57/-	60/-
6	19	61/-	64/-
7	20	67/-	70/-

FIG. 50

BEST IMPROVED OPEN SOCKET COAL SHOVELS.

Best Steel, Improved Thick Centre, Tempered and Hardened.

The Blade is three gauges stronger at neck and cofer than at the sides, combining strength, durability, and lightness.

STYLE OF HANDLES		E	F
NO.	SIZE	Plain Barrel.	Clasped Barrel.
	Wide		
1	14	42/-	45/-
2	15	44/-	47/-
3	16	46/-	49/-
4	17	48/-	51/-
5	18	51/-	54/-
6	19	55/-	58/-
7	20	59/-	62/-

FIG. 51

BEST STEEL OPEN SOCKET WIGAN COAL SHOVELS.

Best Steel, Hardened and Tempered.

The Blade is one gauge stronger down the centre than at the sides.

STYLE OF HANDLES		E	F
NO.	SIZE	Plain Barrel.	Clasped Barrel.
	Wide		
1	14	36/-	39/-
2	15	38/-	41/-
3	16	40/-	43/-
4	17	42/-	45/-
5	18	45/-	48/-
6	19	49/-	52/-
7	20	53/-	56/-

FIG. 52

SOLID STEEL OPEN SOCKET WIGAN COAL SHOVELS.

TRADE MARK

STOCKTON HEATH 1770

The Blade is one gauge stronger down the centre than at the sides.

STYLE OF HANDLES		A	B
NO.	SIZE	Plain Crutch.	Clasped Crutch.
	Wide		
00	12	48/-	51/-
0	13	49/-	52/-
1	14	50/-	53/-
2	15	52/-	55/-
3	16	54/-	57/-
4	17	56/-	59/-
5	18	59/-	62/-

FIG. 63

BEST IMPROVED OPEN SOCKET PAN SHOVELS.

Best Steel, Improved Thick Centre, Hardened and Tempered.

The Blade is three gauges stronger at the neck and cofer than at the sides, combining strength, durability, and lightness.

Please describe Handles when ordering

STYLE OF HANDLES		A Plain Crutch.	B Clasped Crutch.
NO.	SIZE Wide		
00	12	42/-	45/-
0	13	43/-	46/-
1	14	44/-	47/-
2	15	46/-	49/-
3	16	48/-	51/-
4	17	50/-	53/-
5	18	53/-	56/-

FIG. 64

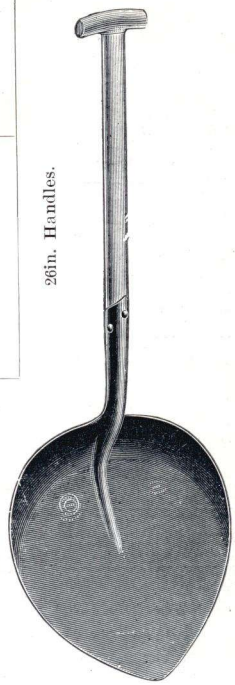
BEST STEEL OPEN SOCKET PAN SHOVELS.

Best Steel, Hardened and Tempered.

The Blade is one gauge stronger down the centre than at the sides.

STYLE OF HANDLES		A Plain Crutch.	B Clasped Crutch.
NO.	SIZE Wide		
00	12	36/-	39/-
0	13	37/-	40/-
1	14	38/-	41/-
2	15	40/-	43/-
3	16	42/-	45/-
4	17	44/-	47/-
5	18	47/-	50/-

FIG. 65



Solid Steel Open Socket Pan Shovels.

The Blade is one gauge stronger down the centre than at the sides.

TRADE MARK. STOCKTON 1770 HEATH

STYLE OF HANDLES.	A Plain Crutch.	B Clasped Crutch.
NO. SIZE. Wide × Long		
000	8 × 10½	38/-	41/-
00	8½ × 11	39/-	42/-
0	9 × 11½	40/-	43/-
1	9½ × 12	41/-	44/-
2	10 × 12½	42/-	45/-
3	10½ × 13	44/-	47/-
4	11 × 13½	46/-	49/-

FIG. 76

NO.	C Single Riveted Eye.	D Double Riveted Eye.
000	44/-	46/-
00	45/-	47/-
0	46/-	48/-
1	47/-	49/-
2	48/-	50/-
3	50/-	52/-
4	52/-	54/-

EXTRAS PER DOZ.

Socket and Strap, 2/-
Solid Tread, 4/-
Bright Points, 3/-

Caldwell's Light Square or Patent Strapped Mortar Shovels.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

Please describe Handles when ordering

TRADE MARK — STOCKTON 1770 HEATH

STYLE OF HANDLES

NO.	SIZE Wide × Long	A Plain Crutch.	B Clasped Crutch.
000	8 × 10½	40/-	43/-
00	8½ × 11	41/-	44/-
0	9 × 11½	42/-	45/-
1	9½ × 12	43/-	46/-
2	10 × 12½	44/-	47/-
3	10½ × 13	46/-	49/-
4	11 × 13½	48/-	51/-
5	11½ × 14	51/-	54/-
6	12 × 14½	55/-	58/-

NO.	C Single Riveted Eye.	D Double Riveted Eye.
000	46/-	48/-
00	47/-	49/-
0	48/-	50/-
1	49/-	51/-
2	50/-	52/-
3	52/-	54/-
4	54/-	56/-
5	57/-	59/-
6	61/-	63/-

EXTRAS PER DOZ.

Socket and Strap 2/-
Solid Tread 4/-
Bright Points 3/-

FIG. 77

Caldwell's Strong, Square Patent Strapped, or Concrete Shovels

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

STYLE OF HANDLES

NO.	SIZE Wide × Long	A Plain Crutch.	B Clasped Crutch.
1	9½ × 12	48/-	51/-
2	10 × 12½	49/-	52/-
3	10½ × 13	50/-	53/-
4	11 × 13½	52/-	55/-
5	11½ × 14	54/-	57/-
6	12 × 14½	57/-	60/-
7	12½ × 15	60/-	63/-
8	13 × 15½	64/-	67/-
9	13½ × 16	68/-	71/-
10	14 × 16½	72/-	75/-

NO.	C Single Riveted Eye.	D Double Riveted Eye.
1	54/-	56/-
2	55/-	57/-
3	56/-	58/-
4	58/-	60/-
5	60/-	62/-
6	63/-	65/-
7	66/-	68/-
8	70/-	72/-
9	74/-	76/-
10	78/-	80/-

EXTRAS PER DOZ.

Extra Strong, with 18in. Square Top Sockets, 10/-
Bright Points, 3/-

FIG. 88

Solid Square Socket Shovels.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

Please describe Handles when ordering

TRADE MARK

STOCKTON 1770 HEATH

STYLE OF HANDLES

FIG. 99

NO.	SIZE Wide | Long	A	B	NO.	C	D
1	9½ × 12	40/-	43/-	1	46/-	48/-
2	10 × 12½	41/-	44/-	2	47/-	49/-
3	10½ × 13	42/-	45/-	3	48/-	50/-
4	11 × 13½	43/-	46/-	4	49/-	51/-
5	11½ × 14	44/6	47/6	5	50/6	52/6
6	12 × 14½	46/-	49/-	6	52/-	54/-
7	12½ × 15	48/-	51/-	7	54/-	56/-
8	13 × 15½	50/-	53/-	8	56/-	58/-
9	13½ × 16	53/-	56/-	9	59/-	61/-
10	14 × 16½	56/-	59/-	10	62/-	64/-

EXTRA PER DOZ.

Bright Points, 3/-

Best Improved Square

Best Steel, Improved Thick Centre, Hardened and Tempered.

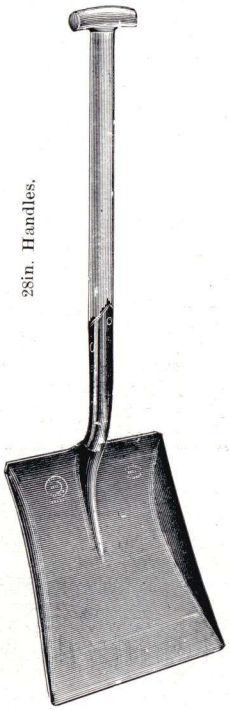
Open Socket Shovels.

The Blade is three gauges stronger at the neck and cofer than at the sides.

Specially suitable for Heavy Work, such as Coal Yards, Chemical, and Iron Works, &c.

STYLE OF HANDLES

FIG. 100



NO.	SIZE Wide | Long	A	B	NO.	C	D
1	9½ × 12	34/-	37/-	1	40/-	42/-
2	10 × 12½	35/-	38/-	2	41/-	43/-
3	10½ × 13	36/-	39/-	3	42/-	44/-
4	11 × 13½	37/-	40/-	4	43/-	45/-
5	11½ × 14	38/6	41/6	5	44/6	46/6
6	12 × 14½	40/-	43/-	6	46/-	48/-
7	12½ × 15	42/-	45/-	7	48/-	50/-
8	13 × 15½	44/-	47/-	8	50/-	52/-
9	13½ × 16	47/-	50/-	9	53/-	55/-
10	14 × 16½	50/-	53/-	10	56/-	58/-

EXTRA PER DOZ.

Bright Points, 3/-

Best Steel Square

BEST STEEL, HARDENED AND TEMPERED.

Open Socket Shovels.

The Blade is one gauge stronger at the centre than at the sides.

Please describe Handles when ordering

TRADE MARK — STOCKTON HEATH 1770

STYLE OF HANDLES

NO.	SIZE Wide × Long	A Plain Crutch.	B Clasped Crutch.
1	9½ × 12	28/-	31/-
2	10 × 12½	29/-	32/-
3	10½ × 13	30/-	33/-
4	11 × 13½	31/-	34/-
5	11½ × 14	32/6	35/6
6	12 × 14½	34/-	37/-
7	12½ × 15	36/-	39/-
8	13 × 15½	38/-	41/-
9	13½ × 16	41/-	44/-
10	14 × 16½	44/-	47/-

EXTRA PER DOZ.

Bright Points, 3/-

FIG. 101

NO.	C Single Riveted Eye.	D Double Riveted Eye.
1	34/-	36/-
2	35/-	37/-
3	36/-	38/-
4	37/-	39/-
5	38/6	40/6
6	40/-	42/-
7	42/-	44/-
8	44/-	46/-
9	47/-	49/-
10	50/-	52/-

Solid Steel Square

Open Socket Shovels.

The Blade is one gauge stronger down the centre than at the sides.

STYLE OF HANDLES

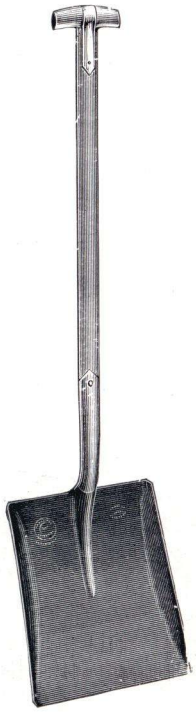
NO.	SIZE Wide × Long	A Plain Crutch.	B Clasped Crutch.
5	11½ × 14	41/6	44/6
6	12 × 14½	43/-	46/-
7	12½ × 15	45/-	48/-
8	13 × 15½	47/-	50/-
9	13½ × 16	50/-	53/-
10	14 × 16½	53/-	56/-

EXTRA PER DOZ.

Bright Points, 3/-

The Blade is one gauge stronger down the centre than at the sides.

FIG. 102



BEST STEEL SPECIAL OPEN SOCKET FIRING SHOVELS.

HARDENED AND TEMPERED.

Please describe Handles when ordering

TRADE MARK

STOCKTON HEATH 1770

NO.	SIZE Wide × Long	A Plain Crutch.	B Clasped Crutch.
5	11½ × 14	44/6	47/6
6	12 × 14½	46/-	49/-
7	12½ × 15	48/-	51/-
8	13 × 15½	50/-	53/-
9	13½ × 16	53/-	56/-
10	14 × 16½	56/-	59/-
11	14½ × 17	60/-	63/-

Bright Points, 3/- per doz. extra.

FIG. 103

28in. Handles.

STYLE OF HANDLES / SPECIAL SIZES	Wide × Long	A Plain Crutch.	B Clasped Crutch.
Any other size made to order	11½ × 15	47/-	50/-
	11½ × 16	49/-	52/-
	12 × 15	48/-	51/-
	12 × 16	50/-	53/-
	12 × 17	53/-	56/-
	12 × 18	56/-	59/-
	12½ × 16	51/-	54/-
	12½ × 17	54/-	57/-
	12½ × 18	57/-	60/-

Best Improved, Thick Socket Centre, Open Shovels.

SPECIALLY MADE FOR GASWORKS PURPOSES. These Shovels are all Hardened and Tempered.

The Blade is three gauges stronger at the neck and cofer than at the sides, combining strength, durability, and lightness.

NO.	SIZE Wide × Long	A Plain Crutch.	B Clasped Crutch.
5	11½ × 14	38/6	41/6
6	12 × 14½	40/-	43/-
7	12½ × 15	42/-	45/-
8	13 × 15½	44/-	47/-
9	13½ × 16	47/-	50/-
10	14 × 16½	50/-	53/-
11	14½ × 17	54/-	57/-

Bright Points, 3/- per doz. extra.

FIG. 104

28in. Handles.

STYLE OF HANDLES / SPECIAL SIZES	Wide × Long	A Plain Crutch.	B Clasped Crutch.
Any other size made to order	11½ × 15	41/-	44/-
	11½ × 16	43/-	46/-
	12 × 15	42/-	45/-
	12 × 16	44/-	47/-
	12 × 17	47/-	50/-
	12 × 18	50/-	53/-
	12½ × 16	45/-	48/-
	12½ × 17	48/-	51/-
	12½ × 18	51/-	54/-

Best Steel Open Socket Shovels.

SPECIALLY MADE FOR GASWORKS PURPOSES.

These Shovels are all Hardened and Tempered. The Blade is one gauge stronger at the centre than at the sides.

Please describe Handles when ordering

TRADE MARK

STOCKTON 1770 HEATH

STYLE OF HANDLES

A — Plain Crutch.

B — Clasped Crutch.

BEST STEEL, IMPROVED THICK CENTRE

NO.	SIZE Wide | Long	A	B
1	12 × 12	43/-	46/-
2	13 × 13	46/-	49/-
3	14 × 14	50/-	53/-
4	15 × 15	56/-	59/-
5	16 × 16	62/-	65/-

Open Socket Pit

The Blade is three gauges stronger at the neck and cofer than at the sides, combining strength, durability, and lightness.

Figs. 105—106

24in. Handles.

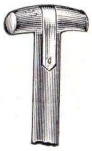
105 106

Flat Sides.

STYLE OF HANDLES

A — Plain Crutch.

B — Clasped Crutch.



BEST STEEL, TEMPERED AND HARDENED

NO.	SIZE Wide | Long	A	B
1	12 × 12	37/-	40/-
2	13 × 13	40/-	43/-
3	14 × 14	44/-	47/-
4	15 × 15	50/-	53/-
5	16 × 16	56/-	59/-

Bottom Shovels.

The Blade is one gauge stronger at the centre than at the sides.

STYLE OF HANDLES

A — Plain Crutch.

B — Clasped Crutch.

BEST STEEL, IMPROVED THICK CENTRE

NO.	SIZE Wide | Long	A	B
1	12 × 12	43/-	46/-
2	13 × 13	46/-	49/-
3	14 × 14	50/-	53/-
4	15 × 15	56/-	59/-
5	16 × 16	62/-	65/-

Open Socket Yorkshire

The Blade is three gauges stronger at the neck and cofer than at the sides, combining strength, durability, and lightness.

Figs. 107—108

24in. or 28in. Handles.

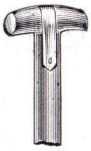
107 108

Turned up Sides.

STYLE OF HANDLES

A — Plain Crutch.

B — Clasped Crutch.



BEST STEEL, TEMPERED AND HARDENED

NO.	SIZE Wide | Long	A	B
1	12 × 12	37/-	40/-
2	13 × 13	40/-	43/-
3	14 × 14	44/-	47/-
4	15 × 15	50/-	53/-
5	16 × 16	56/-	59/-

Square Shovels.

The Blade is one gauge stronger at the centre than at the sides.

Please describe Handles when ordering

TRADE MARK.

STYLE OF HANDLES.

Plain Crutch.

Clasped Crutch.

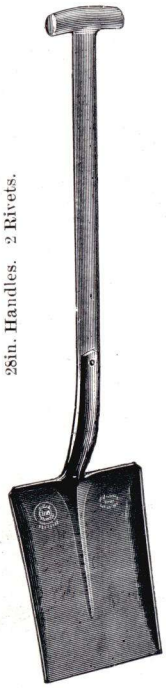


Fig. 117

28in. Handles. 2 Rivets.

(Caldwell's Patent.) Solid Blade and Straps.

Single Riveted Eye.

Double Riveted Eye.

NO.	SIZE. Bot. × Top × Long	A	B	NO.	C	D
000	6½ × 7½ × 10½	38/-	41/-	000	44/-	46/-
00	7 × 8 × 11	39/-	42/-	00	45/-	47/-
0	7½ × 8½ × 11½	40/-	43/-	0	46/-	48/-
1	8 × 9 × 12	41/-	44/-	1	47/-	49/-
2	8½ × 9½ × 12½	42/-	45/-	2	48/-	50/-
3	9 × 10 × 13	44/-	47/-	3	50/-	52/-
4	9½ × 10½ × 13½	46/-	49/-	4	52/-	54/-

EXTRAS PER DOZ.

Socket and Strap - 2/-
Solid Tread - - - 4/-
Bright Points - - 3/-

Caldwell's Light, Taper, Patent Strapped Square Shovels.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

STYLE OF HANDLES.

Plain Crutch.

Clasped Crutch.

Fig. 118

28in. Handles. 3 Rivets.

(Caldwell's Patent.) Solid Blade and Straps.

Single Riveted Eye.

Double Riveted Eye.

NO.	SIZE. Bot. × Top × Long	A	B	NO.	C	D
000	6½ × 7½ × 10½	40/-	43/-	000	46/-	48/-
00	7 × 8 × 11	41/-	44/-	00	47/-	49/-
0	7½ × 8½ × 11½	42/-	45/-	0	48/-	50/-
1	8 × 9 × 12	43/-	46/-	1	49/-	51/-
2	8½ × 9½ × 12½	44/-	47/-	2	50/-	52/-
3	9 × 10 × 13	46/-	49/-	3	52/-	54/-
4	9½ × 10½ × 13½	48/-	51/-	4	54/-	56/-
5	10 × 11 × 14	51/-	54/-	5	57/-	59/-
6	10½ × 11½ × 14½	55/-	58/-	6	61/-	63/-

EXTRAS PER DOZ.

Socket and Strap - 2/-
Solid Tread - - - 4/-
Bright Points - - 3/-

Caldwell's Strong, Taper, Patent Strapped Square Shovels.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

Please describe Handles when ordering

TRADE MARK.

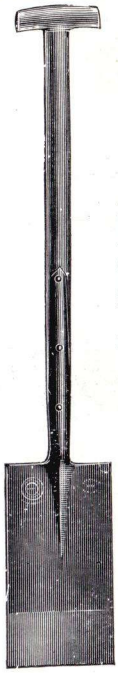
STOCKTON 1770 HEATH

STYLE OF HANDLES.

A — Plain Crutch.

B — Clasped Crutch.

FIGS. 129—130—131



28in. Handles. 3 Rivets.

(Caldwell's Patent.) Solid Blade and Straps.

C — Single Riveted Eye.

D — Double Riveted Eye.

NO.	SIZE. Bot. × Top × Long	A	B		NO.	C	D
	PARALLEL.				PARALLEL.		
1	6 × 6 × 12	48/-	51/-		1	54/-	56/-
2	6½ × 6½ × 12½	50/-	53/-	129	2	56/-	58/-
3	7 × 7 × 13	52/-	55/-		3	58/-	60/-
	BROAD TOPS.				BROAD TOPS.		
1	6 × 6½ × 12	48/-	51/-		1	54/-	56/-
2	6½ × 7 × 12½	50/-	53/-	130	2	56/-	58/-
3	7 × 7½ × 13	52/-	55/-		3	58/-	60/-
	WIDE MOUTHS.				BROAD MOUTHS.		
1	6½ × 6 × 12	48/-	51/-		1	54/-	56/-
2	7 × 6½ × 12½	50/-	53/-	131	2	56/-	58/-
3	7½ × 7 × 13	52/-	55/-		3	58/-	60/-

EXTRAS PER DOZ.

4 Rivets - - 6/-
5 ,, - - 9/-
6 ,, - - 12/-

Caldwell's Grafting or Patent Strapped Clay Tools.

Bright Points.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

STYLE OF HANDLES.

A — Plain Crutch.

B — Clasped Crutch.

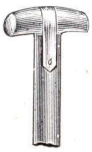
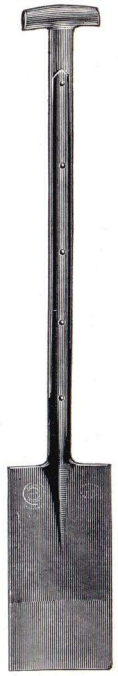


FIG. 132



28in. Handles. 5 Rivets.

(Caldwell's Patent.) Solid Blade and Straps.

C — Single Riveted Eye.

D — Double Riveted Eye.

NO.	SIZE. Bot. × Top × Long	A	B	NO.	C	D
1	5 × 6 × 12	64/-	67/-	1	70/-	72/-
2	5½ × 6½ × 12½	66/-	69/-	2	72/-	74/-
3	6 × 7 × 12½	68/-	71/-	3	74/-	76/-

EXTRA PER DOZ.

6 Rivets - - 3/-

Caldwell's Patent Strong Grafting Strapped Extra or Lunching Tools.

Bright Points.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

Please describe Handles when ordering

TRADE MARK.

STOCKTON 1770 HEATH

STYLE OF HANDLES.

A — Plain Crutch.

B — Clasped Crutch.

FIGS. 143—144—145

28in. Handles.

Warranted Solid Blade and Socket.

C — Single Riveted Eye.

D — Double Riveted Eye.

	NO.	SIZE. Bot.	Top	Long	A	B	C	D
		PARALLEL.						
143	1	6	× 6	× 12	52/-	55/-	58/-	60/-
143	2	6½	× 6½	× 12½	54/-	57/-	60/-	62/-
143	3	7	× 7	× 13	56/-	59/-	62/-	64/-
		BROAD TOPS.						
144	1	6	× 6½	× 12	52/-	55/-	58/-	60/-
144	2	6½	× 7	× 12½	54/-	57/-	60/-	62/-
144	3	7	× 7½	× 13	56/-	59/-	62/-	64/-
		WIDE MOUTHS.					BROAD MOUTHS.	
145	1	6½	× 6	× 12	52/-	55/-	58/-	60/-
145	2	7	× 6½	× 12½	54/-	57/-	60/-	62/-
145	3	7½	× 7	× 13	56/-	59/-	62/-	64/-

EXTRA PER DOZ.

Extra Strong, with 18in. Square Top Sockets, 10/-

Solid Socket Grafting or Clay Tools.

Bright Points.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

STYLE OF HANDLES.

A — Plain Crutch.

B — Clasped Crutch.

FIG. 156

28in. Handles. 3 Rivets.

(Caldwell's Patent.) Solid Blade and Straps.

C — Single Riveted Eye.

D — Double Riveted Eye.

NO.	SIZE. Top	Bot.	Long	A	B	C	D
1	5	× 3	× 14	54/-	57/-	60/-	62/-
2	6	× 4	× 14	56/-	59/-	62/-	64/-
3	5	× 3	× 15	57/-	60/-	63/-	65/-
4	6	× 4	× 15	59/-	62/-	65/-	67/-
5	5	× 3	× 16	60/-	63/-	66/-	68/-
6	6	× 4	× 16	62/-	65/-	68/-	70/-
7	6	× 3	× 18	64/-	67/-	70/-	72/-
8	6	× 4	× 18	66/-	69/-	72/-	74/-
9	6	× 3	× 20	68/-	71/-	74/-	76/-
10	6	× 4	× 20	70/-	73/-	76/-	78/-

EXTRAS PER DOZ.

4 Rivets - - 6/-
5 ,, - - 9/-
6 ,, - - 12/-

Caldwell's Patent Strapped Draining Tools.

Bright Points.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

Please describe Handles when ordering

TRADE MARK.

STOCKTON 1770 HEATH

STYLE OF HANDLES.

FIG. 157

NO.	SIZE. Top | Bot. | Long	A	B	NO.	C	D
1	5 × 3 × 14	58/-	61/-	1	64/-	66/-
2	6 × 4 × 14	60/-	63/-	2	66/-	68/-
3	5 × 3 × 15	61/-	64/-	3	67/-	69/-
4	6 × 4 × 15	63/-	66/-	4	69/-	71/-
5	5 × 3 × 16	64/-	67/-	5	70/-	72/-
6	6 × 4 × 16	66/-	69/-	6	72/-	74/-
7	6 × 3 × 18	68/-	71/-	7	74/-	76/-
8	6 × 4 × 18	70/-	73/-	8	76/-	78/-
9	6 × 3 × 20	72/-	75/-	9	78/-	80/-
10	6 × 4 × 20	74/-	77/-	10	80/-	82/-

EXTRA PER DOZ.

24in. Sockets, 4/-

Solid Draining Socket Tools.

Bright Points.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

STYLE OF HANDLES.

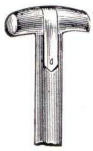
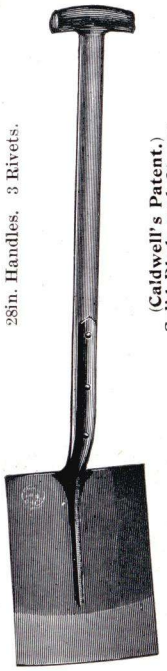


FIG. 168



NO.	SIZE. Wide | Long	A	B	NO.	C	D
1	9 × 11	50/-	53/-	1	56/-	58/-
2	9½ × 11½	52/-	55/-	2	58/-	60/-
3	10 × 12	54/-	57/-	3	60/-	62/-

EXTRAS PER DOZ.

Socket and Strap, 2/-

Half Bright, 4/-

Caldwell's Light, Ribbed Patent Strapped Moulders' Spades.

Bright Points.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

Please describe Handles when ordering

TRADE MARK

STOCKTON 1770 HEATH

STYLE OF HANDLES

NO.	SIZE Wide × Long	A Plain Crutch.	B Clasped Crutch.	C Single Riveted Eye.	D Double Riveted Eye.
1	9 × 11	50/-	53/-	56/-	58/-
2	9½ × 11½	52/-	55/-	58/-	60/-
3	10 × 12	54/-	57/-	60/-	62/-

EXTRAS PER DOZ.

Socket and Straps, 2/-
½ Bright - 4/-
¾ ,, - 8/-
All ,, - 12/-

FIG. 169

28in. Handles. 3 Rivets.

(Caldwell's Patent.) Solid Blade and Straps.

Caldwell's Strong, Plain Patent Strapped, Moulders' Spades.

Bright Points.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

STYLE OF HANDLES

NO.	SIZE Wide × Long	A Plain Crutch.	B Clasped Crutch.	C Single Riveted Eye.	D Double Riveted Eye.
1	9 × 11	54/-	57/-	60/-	62/-
2	9½ × 11½	56/-	59/-	62/-	64/-
3	10 × 12	58/-	61/-	64/-	66/-

EXTRAS PER DOZ.

½ Bright - 4/-
¾ ,, - 8/-
All ,, - 12/-

FIG. 180

28in. Handles.

Warranted Solid Blade and Socket.

Solid Moulders' Socket Spades.

Bright Points.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

Please describe Handles when ordering

TRADE MARK

STOCKTON 1770 HEATH

STYLE OF HANDLE — A — Plain Crutch.

BEST STEEL, HARDENED AND TEMPERED.

NO.	SIZE Wide | Long	
00	$6\frac{1}{4} \times 10\frac{1}{2}$	26/-
0	$6\frac{1}{2} \times 11$	27/-
1	$7 \times 11\frac{1}{2}$	28/-
2	$7\frac{1}{2} \times 12$	30/-
3	$8 \times 12\frac{1}{2}$	32/-

BEST STEEL, IMPROVED THICK CENTRE.

NO.	SIZE Wide | Long	
00	$6\frac{1}{4} \times 10\frac{1}{2}$	34/-
0	$6\frac{1}{2} \times 11$	35/-
1	$7 \times 11\frac{1}{2}$	36/-
2	$7\frac{1}{2} \times 12$	38/-
3	$8 \times 12\frac{1}{2}$	40/-

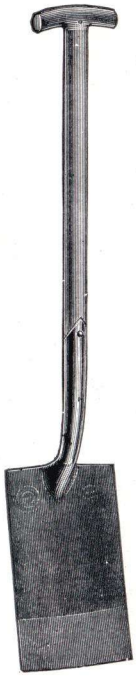
EXTRA PER DOZ.

$\frac{1}{2}$ Bright, 4/-

FIGS. 190—191

190 — 28in. Handles.

191



Bright Points.

STYLE OF HANDLE — C — Single Riveted Eye.

BEST STEEL, HARDENED AND TEMPERED.

NO.	
00	32/-
0	33/-
1	34/-
2	36/-
3	38/-

190

BEST STEEL, IMPROVED THICK CENTRE.

NO.	
00	40/-
0	41/-
1	42/-
2	44/-
3	46/-

191

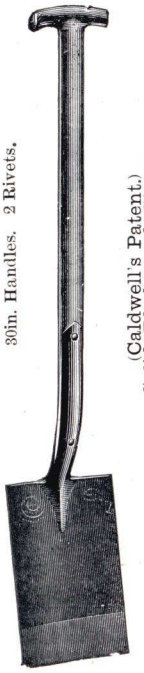
Open Garden Socket Spades.

STYLE OF HANDLE — A — Plain Crutch.

NO.	SIZE. Wide | Long	$\frac{1}{4}$ BRIGHT	$\frac{1}{2}$ BRIGHT
1	$5\frac{1}{2} \times 9$	42/-	46/-
2	$6 \times 9\frac{1}{2}$	43/-	47/-
3	$6\frac{1}{2} \times 10$	44/-	48/-

FIG. 192

30in. Handles. 2 Rivets.



(Caldwell's Patent.) Solid Blade and Straps.

Bright Points.

STYLE OF HANDLES. — C — Single Riveted Eye. — D — Double Riveted Eye.

NO.	C $\frac{1}{4}$ BRIGHT	C $\frac{1}{2}$ BRIGHT	D $\frac{1}{4}$ BRIGHT	D $\frac{1}{2}$ BRIGHT
1	48/-	52/-	50/-	54/-
2	49/-	53/-	51/-	55/-
3	50/-	54/-	52/-	56/-

EXTRAS PER DOZ.

All Bright, 12/-

Socket and Strap, 2/-

Caldwell's Patent Strapped Gentlemen's Garden Spades.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

Please describe Handles when ordering

TRADE MARK

STYLE OF HANDLES.

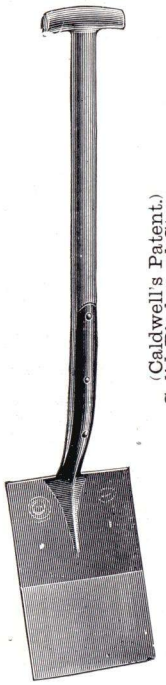
A — Plain Crutch.

NO.	SIZE Wide × Long	HALF BRIGHT.	ALL BRIGHT.
00	7 × 10½	54/-	66/-
0	7½ × 11	55/-	67/-
1	8 × 11½	56/-	68/-
2	8½ × 12	58/-	70/-
3	9 × 12½	60/-	72/-

EXTRA PER DOZ.

Socket and Strap, 2/-

FIG. 193



28in. Handles. 3 Rivets.

(Caldwell's Patent.) Solid Blade and Straps.

C — Single Riveted Eye.

D — Double Riveted Eye.

NO.	HALF BRIGHT.	ALL BRIGHT.	HALF BRIGHT.	ALL BRIGHT.
00	60/-	72/-	62/-	74/-
0	61/-	73/-	63/-	75/-
1	62/-	74/-	64/-	76/-
2	64/-	76/-	66/-	78/-
3	66/-	78/-	68/-	80/-

Caldwell's Cheshire Patent Strapped Garden Spades.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

STYLE OF HANDLES

A — Plain Crutch.

NO.	SIZE Wide × Long	HALF BRIGHT.	ALL BRIGHT.
00	7 × 10½	54/-	66/-
0	7½ × 11	55/-	67/-
1	8 × 11½	56/-	68/-
2	8½ × 12	58/-	70/-
3	9 × 12½	60/-	72/-

EXTRAS PER DOZ.

FIG. 194

28in. Handles

Warranted Solid Blade and Socket.

C — Single Riveted Eye.

D — Double Riveted Eye.

NO.	HALF BRIGHT.	ALL BRIGHT.	HALF BRIGHT.	ALL BRIGHT.
00	60/-	72/-	62/-	74/-
0	61/-	73/-	63/-	75/-
1	62/-	74/-	64/-	76/-
2	64/-	76/-	66/-	78/-
3	66/-	78/-	68/-	80/-

Solid Cheshire Socket Garden Spades.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

Please describe Handles when ordering

TRADE MARK

STOCKTON 1770 HEATH

STYLE OF HANDLES

A — Plain Crutch.

FIG. 195

28in. Handles. 3 Rivets.

(Caldwell's Patent.) Solid Blade and Strap.

C — Single Riveted Eye.

D — Double Riveted Eye.

NO.	SIZE Wide | Long	A HALF BRIGHT.	A ALL BRIGHT.	C HALF BRIGHT.	C ALL BRIGHT.	D HALF BRIGHT.	D ALL BRIGHT.
00	$6\frac{3}{8} \times 10\frac{1}{2}$	52/-	64/-	58/-	70/-	60/-	72/-
0	$6\frac{3}{4} \times 11$	53/-	65/-	59/-	71/-	61/-	73/-
1	$7\frac{1}{4} \times 11\frac{1}{2}$	54/-	66/-	60/-	72/-	62/-	74/-
2	$7\frac{3}{4} \times 12$	56/-	68/-	62/-	74/-	64/-	76/-
3	$8\frac{1}{4} \times 12\frac{1}{2}$	58/-	70/-	64/-	76/-	66/-	78/-

Light Pattern, with 2 Rivet Straps, 6/- per doz. less.

EXTRAS PER DOZ.

Socket and Strap, 2/-
Treaded, 4/-

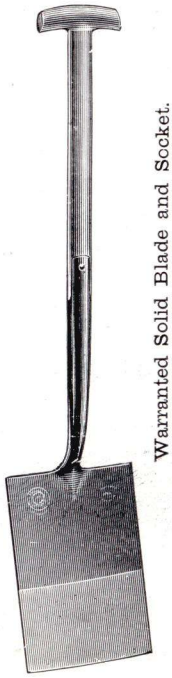
Caldwell's Yorkshire Patent Strapped Garden Spades.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

STYLE OF HANDLES

A — Plain Crutch.

FIG. 196



28in. Handles.

Warranted Solid Blade and Socket.

C — Single Riveted Eye.

D — Double Riveted Eye.

NO.	SIZE Wide | Long	A HALF BRIGHT.	A ALL BRIGHT.	C HALF BRIGHT.	C ALL BRIGHT.	D HALF BRIGHT.	D ALL BRIGHT.
00	$6\frac{3}{8} \times 10\frac{1}{2}$	52/-	64/-	58/-	70/-	60/-	72/-
0	$6\frac{3}{4} \times 11$	53/-	65/-	59/-	71/-	61/-	73/-
1	$7\frac{1}{4} \times 11\frac{1}{2}$	54/-	66/-	60/-	72/-	62/-	74/-
2	$7\frac{3}{4} \times 12$	56/-	68/-	62/-	74/-	64/-	76/-
3	$8\frac{1}{4} \times 12\frac{1}{2}$	58/-	70/-	64/-	76/-	66/-	78/-

EXTRAS PER DOZ.

Solid Yorkshire Socket Garden Spades.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

Please describe Handles when ordering

TRADE MARK.

STOCKTON 1770 HEATH

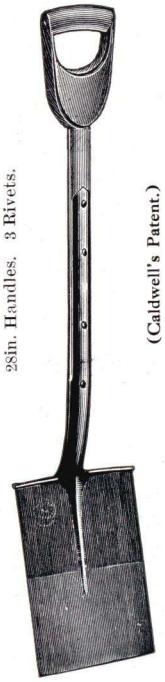
STYLE OF HANDLES.

A — Plain Crutch.

NO.	SIZE. Top × Bot. × Long	½ BRIGHT.	ALL BRIGHT.
1	$7\frac{1}{4} \times 6\frac{7}{8} \times 11\frac{1}{2}$	58/-	70/-
2	$7\frac{3}{4} \times 7\frac{3}{8} \times 12$	60/-	72/-
3	$8\frac{1}{4} \times 7\frac{7}{8} \times 12\frac{1}{2}$	62/-	74/-
4	$8\frac{3}{4} \times 8\frac{3}{8} \times 13$	64/-	76/-

EXTRA PER DOZ. { Socket and Strap, 2/-

FIG. 197



28in. Handles. 3 Rivets.

(Caldwell's Patent.) Solid Blade, Straps, and Treads.

C — Single Riveted Eye.

D — Double Riveted Eye.

NO.	C ½ BRIGHT.	C ALL BRIGHT.	D ½ BRIGHT.	D ALL BRIGHT.
1	64/-	76/-	66/-	78/-
2	66/-	78/-	68/-	80/-
3	68/-	80/-	70/-	82/-
4	70/-	82/-	72/-	84/-

Caldwell's Patent Ribbed and Strapped Scotch Treaded Garden Spades.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

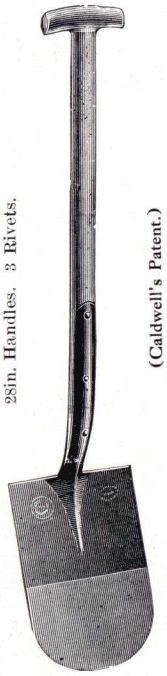
STYLE OF HANDLES.

A — Plain Crutch.

NO.	SIZE. Wide × Long	½ BRIGHT.	ALL BRIGHT.
00	$7 \times 10\frac{1}{2}$	54/-	66/-
0	$7\frac{1}{2} \times 11$	55/-	67/-
1	$8 \times 11\frac{1}{2}$	56/-	68/-
2	$8\frac{1}{2} \times 12$	58/-	70/-
3	$9 \times 12\frac{1}{2}$	60/-	72/-

EXTRA PER DOZ. { Socket and Strap, 2/-

FIG. 198



28in. Handles. 3 Rivets.

(Caldwell's Patent.) Solid Blade and Straps.

Caldwell's Patent Strapped Ormskirk Garden Spades.

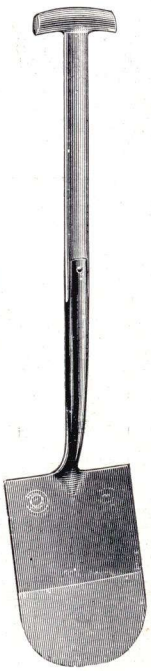
Made from one piece of steel without a weld.

STYLE OF HANDLES.

A — Plain Crutch.

NO.	SIZE. Wide × Long	½ BRIGHT.	ALL BRIGHT.
00	$7 \times 10\frac{1}{2}$	54/-	66/-
0	$7\frac{1}{2} \times 11$	55/-	67/-
1	$8 \times 11\frac{1}{2}$	56/-	68/-
2	$8\frac{1}{2} \times 12$	58/-	70/-
3	$9 \times 12\frac{1}{2}$	60/-	72/-

FIG. 199



28in. Handles.

Solid Blade and Sockets.

Solid Socket Ormskirk Garden Spades.

Made from one piece of steel without a weld.

Please describe Handles when ordering

STYLE OF HANDLES.

NO.	SIZE. Wide | Long	A	B
000	$8\frac{1}{2} \times 11$	47/-	50/-
00	9×12	48/-	51/-
0	$9\frac{1}{2} \times 12\frac{1}{2}$	50/-	53/-
1	10×13	52/-	55/-
2	$10\frac{1}{2} \times 13\frac{1}{2}$	54/-	57/-
3	11×14	56/-	59/-
4	$11\frac{1}{2} \times 14\frac{1}{2}$	59/-	62/-

FIG. 210

Caldwell's Patent Strapped Southport Garden Spades.

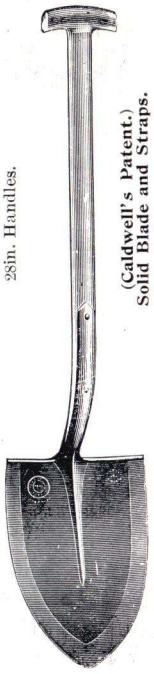
Made from one piece of steel without a weld.

Ground Edges.

STYLE OF HANDLES.

NO.	SIZE. Wide | Long	A	B
1	$8\frac{1}{2} \times 13$	44/-	47/-
2	$9 \times 13\frac{1}{2}$	47/-	50/-
3	$9\frac{1}{2} \times 14$	49/-	52/-
4	$10 \times 14\frac{1}{2}$	51/-	54/-

FIG. 221



Caldwell's Patent Strapped Round Mouth Treaded Hedging Spades.

Made from one piece of steel without a weld.

Ground Edges.

STYLE OF HANDLES.

NO.	SIZE. Wide | Long	A	B
1	8×12	58/-	61/-
2	$8\frac{1}{2} \times 12$	60/-	63/-
3	9×13	62/-	65/-

FIG. 232

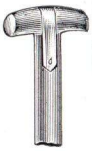
Caldwell's Patent Strapped Platelayers' Spades.

TRADE MARK. STOCKTON HEATH 1770

Made from one piece of steel without a weld.

Half Bright.

STYLE OF HANDLES.



NO.	SIZE. Wide | Long	A	B
1	8×12	58/-	61/-
2	$8\frac{1}{2} \times 12\frac{1}{2}$	60/-	63/-
3	9×13	62/-	65/-

FIG. 233

Solid Socket Platelayers' Spades.

Made from one piece of steel without a weld.

Half Bright.

Please describe Handles when ordering

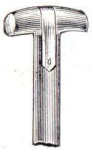
TRADE MARK.

STOCKTON 1770 HEATH

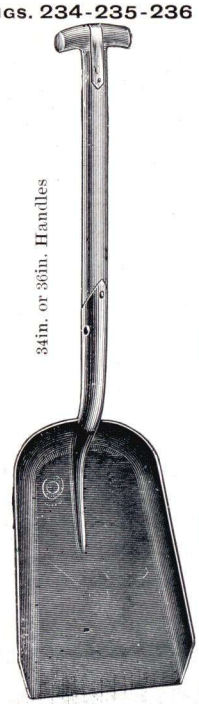
STYLE OF HANDLES.

A — Plain Crutch.

B — Clasped Crutch.



FIGS. 234-235-236



Open Socket Mud Scoops.

STYLE OF HANDLES.

C — 28in. Single Riveted Eye.

G — 36in. Long Knob.

NO.	SIZE. Wide | Long	A	B
	BEST STEEL, IMPROVED THICK CENTRE.		
1	10 × 15	56/-	59/-
2	11 × 16	59/-	62/-
3	12 × 17	62/-	65/-
4	13 × 18	65/-	68/-
5	13½ × 19	68/-	71/-
6	14 × 20	71/-	74/-
	BEST STEEL, TEMPERED AND HARDENED.		
1	10 × 15	50/-	53/-
2	11 × 16	53/-	56/-
3	12 × 17	56/-	59/-
4	13 × 18	59/-	62/-
5	13½ × 19	62/-	65/-
6	14 × 20	65/-	68/-
	SOLID STEEL.		
1	10 × 15	44/-	47/-
2	11 × 16	47/-	50/-
3	12 × 17	50/-	53/-
4	13 × 18	53/-	56/-
5	13½ × 19	56/-	59/-
6	14 × 20	59/-	62/-

NO.	SIZE. Wide | Long	C	G
	BEST STEEL, IMPROVED THICK CENTRE.		
1	10 × 15	62/-	58/-
2	11 × 16	65/-	61/-
3	12 × 17	68/-	64/-
4	13 × 18	71/-	67/-
5	13½ × 19	74/-	70/-
6	14 × 20	77/-	73/-
	BEST STEEL, TEMPERED AND HARDENED.		
1	10 × 15	56/-	52/-
2	11 × 16	59/-	55/-
3	12 × 17	62/-	58/-
4	13 × 18	65/-	61/-
5	13½ × 19	68/-	64/-
6	14 × 20	71/-	67/-
	SOLID STEEL.		
1	10 × 15	50/-	46/-
2	11 × 16	53/-	49/-
3	12 × 17	56/-	52/-
4	13 × 18	59/-	55/-
5	13½ × 19	62/-	58/-
6	14 × 20	65/-	61/-

EXTRAS: 34in., 36in., Eye Handles, 5/-

STYLE OF HANDLES.

A — Plain Crutch.

B — Clasped Crutch.

NO.	SIZE. Wide | Long	A	B
1	10 × 15	56/-	59/-
2	11 × 16	59/-	62/-
3	12 × 17	62/-	65/-

FIG. 237

STYLE OF HANDLES.

C — 28in. Single Riveted Eye.

G — 36in. Long Knob.

NO.	SIZE. Wide | Long	C	G
1	10 × 15	62/-	58/-
2	11 × 16	65/-	61/-
3	12 × 17	68/-	64/-

EXTRAS: 34in., 36in., Eye Handles, 5/-

Caldwell's Patent Strapped Mud Scoops.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

Please describe Handles when ordering

TRADE MARK.

STOCKTON 1770 HEATH

NO.	SIZE. Wide × Long	A Plain Crutch.	B Clasped Crutch.
1	10 × 15	60/-	63/-
2	11 × 16	63/-	66/-
3	12 × 17	66/-	69/-
4	13 × 18	69/-	72/-
5	13½ × 19	72/-	75/-
6	14 × 20	75/-	78/-

FIG. 238

NO.	SIZE. Wide × Long	C 28in. Single Riveted Eye.	G 36in. Long Knob.
1	10 × 15	66/-	62/-
2	11 × 16	69/-	65/-
3	12 × 17	72/-	68/-
4	13 × 18	75/-	71/-
5	13½ × 19	78/-	74/-
6	14 × 20	81/-	77/-

EXTRAS : 34, 36in. Eye Handles, 5/-

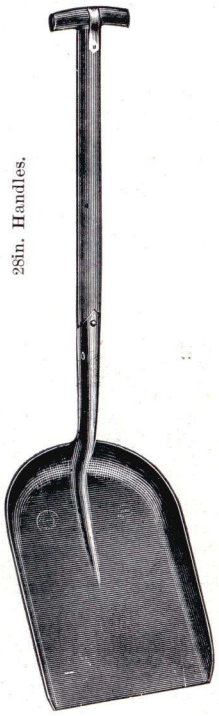
Solid Mud Socket Scoops.

MADE FROM ONE PIECE OF STEEL WITHOUT A WELD.

FIGS. 239–240–241

NO.	SIZE. Wide × Long	A Plain Crutch.	B Clasped Crutch.
BEST STEEL, IMPROVED THICK CENTRE.			
1	10 × 16	56/-	59/-
2	12 × 17	61/-	64/-
3	14 × 18	66/-	69/-
BEST STEEL, TEMPERED AND HARDENED.			
1	10 × 16	50/-	53/-
2	12 × 17	55/-	58/-
3	14 × 18	60/-	63/-
SOLID STEEL.			
1	10 × 16	44/-	47/-
2	12 × 17	49/-	52/-
3	14 × 18	54/-	57/-

239 240 241



NO.	SIZE. Wide × Long	C 28in. Single Riveted Eye.	D Double Riveted Eye.
BEST STEEL, IMPROVED THICK CENTRE.			
1	10 × 16	62/-	64/-
2	12 × 17	67/-	69/-
3	14 × 18	72/-	74/-
BEST STEEL, TEMPERED AND HARDENED.			
1	10 × 16	56/-	58/-
2	12 × 17	61/-	63/-
3	14 × 18	66/-	68/-
SOLID STEEL.			
1	10 × 16	50/-	52/-
2	12 × 17	55/-	57/-
3	14 × 18	60/-	62/-

239 240 241

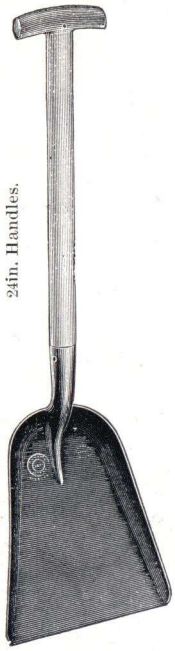
EXTRAS : 34, 36in., Eye Handles, 5/-

Open Mud Socket Shovels.

Please describe Handles when ordering

STYLE OF HANDLES	A	B
	Plain Crutch	Clasped Crutch
BEST STEEL, IMPROVED THICK CENTRE.		
NO. — SIZE Wide | Long		
1 — 9 × 12	38/-	41/-
2 — 10 × 13	40/-	43/-
3 — 11 × 14	42/-	45/-
4 — 12 × 15	44/-	47/-
BEST STEEL. TEMPERED AND HARDENED.		
1 — 9 × 12	34/-	37/-
2 — 10 × 13	36/-	39/-
3 — 11 × 14	38/-	41/-
4 — 12 × 15	40/-	43/-
SOLID STEEL.		
1 — 9 × 12	30/-	33/-
2 — 10 × 13	32/-	35/-
3 — 11 × 14	34/-	37/-
4 — 12 × 15	36/-	39/-

FIGS. 248—249—250



Open Socket Household Coal Shovels.

TRADE MARK

FIG. 251

NO.	SIZE Wide | Long	PRICE
1	9 × 12	38/-
2	10 × 13	40/-
3	11 × 14	42/-
4	12 × 15	44/-

Caldwell's Patent Strapped Household Coal Shovels.

Made from one piece of steel without a weld.

STYLE OF HANDLES	A	B	C
	Plain Crutch	Clasped Cr'ch	Single Riveted Eye
BEST STEEL, IMPROVED THICK CENTRE.			
NO. — SIZE Wide | Long			
1 — 8 × 16	53/-	56/-	59/-
2 — 9 × 18	55/-	58/-	61/-
3 — 10 × 20	59/-	62/-	65/-
4 — 10 × 21½	61/-	64/-	67/-
BEST STEEL, TEMPERED AND HARDENED.			
1 — 8 × 16	47/-	50/-	53/-
2 — 9 × 18	49/-	52/-	55/-
3 — 10 × 20	53/-	56/-	59/-
4 — 10 × 21½	55/-	58/-	61/-
SOLID STEEL.			
1 — 8 × 16	41/-	44/-	47/-
2 — 9 × 18	43/-	46/-	49/-
3 — 10 × 20	47/-	50/-	53/-
4 — 10 × 21½	49/-	52/-	55/-

FIGS. 259—260—261

Open Socket Locomotive Shovel.

STYLE OF HANDLES	A	B	C
	Plain Crutch.	Clasped Crutch.	Single Riveted Eye.
NO. — SIZE Wide | Long			
1 — 8 × 16	57/-	60/-	63/-
2 — 9 × 18	59/-	62/-	65/-
3 — 10 × 20	63/-	66/-	69/-

FIG. 262

Solid Socket Locomotive Shovels.

Made from one piece of steel without a weld.

Please describe Handles when ordering

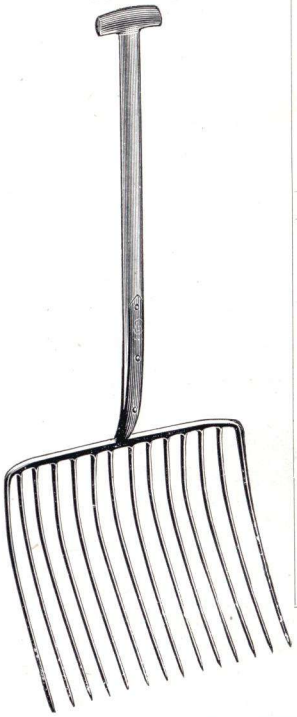
TRADE MARK

STYLE OF HANDLES — A: Plain Crutch. B: Clasped Crutch.

WITH STRAIGHT SIDES.

PRONGS	SIZE Wide × Long	A	B
9	13 × 16	131/-	134/-
10	14 × 17	146/-	149/-
11	15 × 18	161/-	164/-
12	16 × 19	182/-	185/-
13	17 × 20	199/-	202/-
14	18 × 20	214/-	217/-
15	19 × 20	229/-	232/-
16	20 × 20	244/-	247/-
17	21 × 21	259/-	262/-
18	21 × 21	274/-	277/-
19	21 × 21	289/-	292/-
20	21 × 21	304/-	307/-

FIG. 273



STYLE OF HANDLES — A: Plain Crutch. B: Clasped Crutch.

WITH TURNED-UP SIDES.

PRONGS	SIZE Wide × Long	A	B
9	13 × 16	135/-	138/-
10	14 × 17	150/-	153/-
11	15 × 18	165/-	168/-
12	16 × 19	186/-	189/-
13	17 × 20	203/-	206/-
14	18 × 20	218/-	221/-
15	19 × 20	233/-	236/-
16	20 × 20	248/-	251/-
17	21 × 21	263/-	266/-
18	21 × 21	278/-	281/-
19	21 × 21	293/-	296/-
20	21 × 21	308/-	311/-

Best Steel, Diamond Prong, Coke Forks.

WITH BARREL LANGETS

STYLE OF HANDLES — A: Plain Crutch. B: Clasped Crutch.

COKE FORKS.

PRONGS	SIZE Wide × Long	A	B
9	13 × 16	126/6	129/6
10	14 × 17	141/-	144/-
11	15 × 18	155/6	158/6
12	16 × 19	176/-	179/-
13	17 × 20	192/6	195/6
14	18 × 20	207/-	210/-
15	19 × 20	221/6	224/6
16	20 × 20	236/-	239/-
17	21 × 21	250/6	253/6
18	21 × 21	265/-	268/-
19	21 × 21	279/6	282/6
20	21 × 21	294/-	297/-

FIG. 274

STYLE OF HANDLES — A: Plain Crutch. B: Clasped Crutch.

STONE FORKS.

PRONGS	SIZE Wide × Long	A	B
6	11 × 13	84/-	87/-
7	11½ × 13½	98/-	101/-
8	12 × 14	112/-	115/-
9	12½ × 14½	126/6	129/6
10	13 × 15	141/-	144/-
11	13½ × 15½	155/6	158/6
12	14 × 16	170/-	173/-
13	14½ × 16½	184/6	187/6
14	15 × 17	199/-	202/-

Best Steel, Square Prong, Stone and Coke Forks.

Please describe Handles when ordering

TRADE

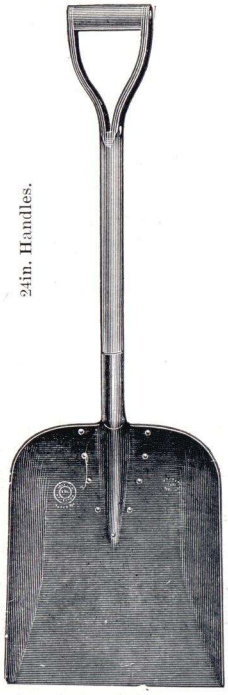
MARK

Extremely Light and Handy :: ::

SIZE	PRICE
Length Breadth 13 × 15½	60/-

EXTRAS :
Tinned ... 10/- per doz.
Galvanised, 8/- ,,

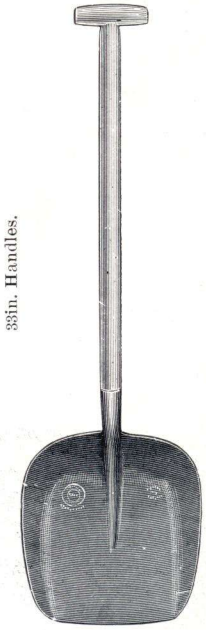
FIG. 285



Best Steel Corn Shovels.

FIG. 286

NO.	SIZE	PRICE
	Length Breadth	
1	13 × 13½	40/-
2	14 × 14½	42/-
3	15 × 15½	44/-



Open Socket Corn Shovels.

STYLE OF HANDLES

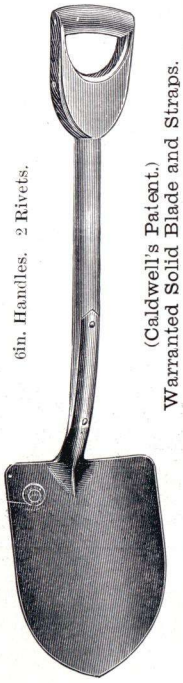
NO.	SIZE Wide | Long	A	G
1	9 × 12½	40/-	46/-
2	9½ × 13	41/-	47/-

STYLE OF HANDLES

NO.	SIZE Wide | Long	C	D
1	9 × 12½	46/-	48/-
2	9½ × 13	47/-	49/-

EXTRAS PER DOZ. { Bright Points, 2/-; Half Bright, 6/-; All Bright, 12/-

FIG. 297



CALDWELL'S PATENT STRAPPED AMERICAN OR AFRICAN MINERS' SHOVELS.

Made from one piece of steel without a weld.

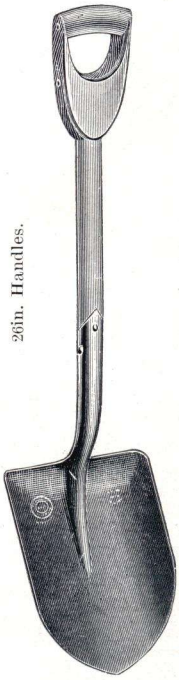
STYLE OF HANDLES

NO.	SIZE Wide | Long	A	G
	SOLID STEEL.		
1	9 × 12½	30/-	36/-
2	9½ × 13	31/-	37/-
	BEST STEEL, HARDENED AND TEMPERED.		
1	9 × 12½	36/-	40/-
2	9½ × 13	37/-	41/-

STYLE OF HANDLES

NO.	SIZE Wide | Long	C	D
	SOLID STEEL.		
1	9 × 12½	36/-	38/-
2	9½ × 13	37/-	39/-
	BEST STEEL, HARDENED AND TEMPERED.		
1	9 × 12½	42/-	44/-
2	9½ × 13	43/-	45/-

FIG. 298



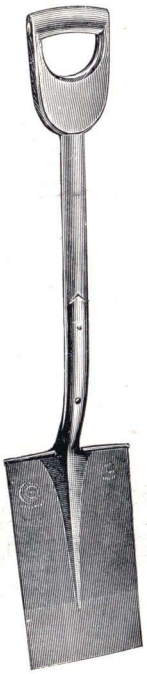
OPEN SOCKET AMERICAN OR AFRICAN MINERS' SHOVELS.

The Blade is one gauge stronger down the centre than at the sides.

Please describe Handles when ordering

TRADE MARK

FIG. 400



26in. Handles. 2 Rivets.

Caldwell's Patent Solid Blade, Straps, and Tread.

NO.	SIZE Wide | Long	PER DOZ.
00	$6\frac{1}{4} \times 10\frac{1}{2}$	28/-
0	$6\frac{1}{2} \times 11$	29/-
1	$7 \times 11\frac{1}{2}$	30/-
2	$7\frac{1}{2} \times 12$	32/-
3	$8 \times 12\frac{1}{2}$	34/-

EXTRA PER DOZ.

Riveted Eyes, 2/-

Caldwell's Patent Strapped London Treaded Spades.

Single Riveted Box Handles always sent unless otherwise specified.

Bright Points.

TRADE MARK

FIG. 401

LONDON—26in. Handles. 2 Rivets.
BURTON—24in. Handles. 2 Rivets.

Caldwell's Patent Solid Blade and Straps.

NO.	SIZE Wide | Long	PER DOZ.
000	$8 \times 10\frac{1}{2}$	27/-
00	$8\frac{1}{2} \times 11$	28/-
0	$9 \times 11\frac{1}{2}$	29/-
1	$9\frac{1}{2} \times 12$	30/-
2	$10 \times 12\frac{1}{2}$	32/-
3	$10\frac{1}{2} \times 13$	34/-
4	$11 \times 13\frac{1}{2}$	36/-

EXTRA PER DOZ.

Riveted Eyes, 2/-

Caldwell's Patent Strapped London & Burton Shovels

Single Riveted Box Handles always sent unless otherwise specified.

TRADE MARK

FIG. 402

28in. Handles. 3 Rivets.

Caldwell's Patent Solid Blade and Straps.

NO.	SIZE Wide | Long	PER DOZ.
1	6×12	36/-
2	$6\frac{1}{4} \times 12\frac{1}{2}$	38/-
3	$6\frac{1}{2} \times 13$	40/-
4	$6\frac{3}{4} \times 13\frac{1}{2}$	42/-

EXTRAS PER DOZ.

4 Rivets, 4/-
5 Rivets, 6/6
Riveted Eyes, 2/-

Caldwell's Patent Strapped London Grafting Tools.

Single Riveted Box Handles always sent unless otherwise specified.

Bright Points

FIGS. 420—421—422

20in. Handles.

	NO.	SIZE Wide | Long	PER DOZ.
	BEST STEEL, IMPROVED THICK CENTRE		
420	6	$12 \times 14\frac{1}{2}$	56/-
420	7	$12\frac{1}{2} \times 15$	58/-
420	8	$13 \times 15\frac{1}{2}$	60/-
420	9	$13\frac{1}{2} \times 16$	63/-
	BEST STEEL, TEMPERED AND HARDENED		
421	6	$12 \times 14\frac{1}{2}$	50/-
421	7	$12\frac{1}{2} \times 15$	52/-
421	8	$13 \times 15\frac{1}{2}$	54/-
421	9	$13\frac{1}{2} \times 16$	57/-
	SOLID STEEL		
422	6	$12 \times 14\frac{1}{2}$	44/-
422	7	$12\frac{1}{2} \times 15$	46/-
422	8	$13 \times 15\frac{1}{2}$	48/-
422	9	$13\frac{1}{2} \times 16$	51/-

EXTRAS PER DOZ.

Leather Guards, 16/-
Steel do. 8/-

Open Socket London Coal Shovels.

With Holes for Guards.

And Double Riveted Box Handles, with extra large eyes.

Please describe Handles when ordering

FIG. 500

STYLE OF HANDLES.	A Plain Crutch.	C Single Riveted Eye.
NO. SIZE. Wide × Long		
1 7 × 11½	62/-	68/-
2 7½ × 12	64/-	70/-
3 8 × 12½	66/-	72/-
4 8½ × 13	68/-	74/-

Short Straps, 4/- per doz. less.

EXTRAS PER DOZ.

Double Riveted Eye, 2/-
All Bright, 12/-

TRADE MARK.

STOCKTON HEATH 1770

Caldwell's Patent Strapped Straight Shaft, Treaded Spades.

28in. Handles, 4 Rivet Barrel Langets, 16in. Straps

Caldwell's Patent Solid Blade, Straps, & Tread.

Half Bright.

FIG. 501

STYLE OF HANDLES.	A Plain Crutch.	C Single Riveted Eye.
NO. SIZE. Wide × Long		
1 7 × 11½	62/-	68/-
2 7½ × 12	64/-	70/-
3 8 × 12½	66/-	72/-
4 8½ × 13	68/-	74/-

Short Straps, 4/- per doz. less.

EXTRAS PER DOZ.

Double Riveted Eye, 2/-
All Bright, 12/-

Caldwell's Patent Strapped, Bent Shaft, Treaded Spades.

28in. Handles, 4 Rivet Barrel Langets, 16in. Straps

Caldwell's Patent Solid Blade, Straps, & Tread.

Half Bright.

FIG. 502

STYLE OF HANDLES.	A Plain Crutch.	C Single Riveted Eye.
NO. SIZE. Wide × Long		
2 10 × 12½	41/-	47/-
3 10½ × 13	42/-	48/-
4 11 × 13½	44/-	50/-
5 11½ × 14	47/-	53/-

EXTRAS PER DOZ.

Socket & Strap, 2/-
Solid Tread, 4/-
Half Bright, 8/-
Bright Points, 2/-
Double Riveted Eye, 2/- Over Single Riveted.
Ribbed Plates, 2/-

Caldwell's Patent Strapped Round Mouth Gravel Shovels.

28in. Handles, 3 Rivets.

Caldwell's Patent Solid Blade and Straps.

FIG. 503

STYLE OF HANDLES.	A Plain Crutch.	C Single Riveted Eye.
NO. SIZE. Wide × Long		
1 9½ × 12	43/-	49/-
2 10 × 12½	44/-	50/-
3 10½ × 13	46/-	52/-
4 11 × 13½	48/-	54/-
5 11½ × 14	51/-	57/-

EXTRAS PER DOZ.

Socket and Strap, 2/-
Solid Tread, 4/-
Half Bright, 8/-
Bright Points, 3/-
Double Riveted Eye, 2/-

Caldwell's Patent Strapped Square Mouth Shovels.

28in. Handles, 3 Rivets.

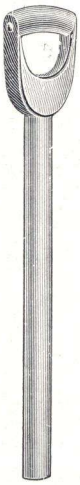
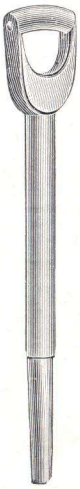
Caldwell's Patent Solid Blade and Straps.

Please describe Handles when ordering

Best Ash Handles for Spades and Shovels

Straight Crutch.	Single Bend Crutch.	Double Bend Crutch.	Straight Taper Crutch.	Bent Taper Crutch.	Socketed Crutch.
For Spades and Forks	For Caldwell's Patent Strapped Spades and Shovels	For Cofered Strapped Spades and Shovels	For Open Socket Shovels	For Open Socket Shovels	For Solid Socket Spades and Shovels
Fig. 600	Fig. 601	Fig. 602	Fig. 603	Fig. 604	Fig. 605
32in. Handles.	28in. Handles.	32in. Handles.	28½in. Handles.	28½in. Handles	Any length up to 32in.
10/- per doz.	**11/- per doz.**	**12/- per doz.**	**10/- per doz.**	**11/- per doz.**	**11/- per doz.**

EXTRAS.—Clasping over Crutch, 3/- per doz. Crutches only, Fig. 606 3/- per doz.

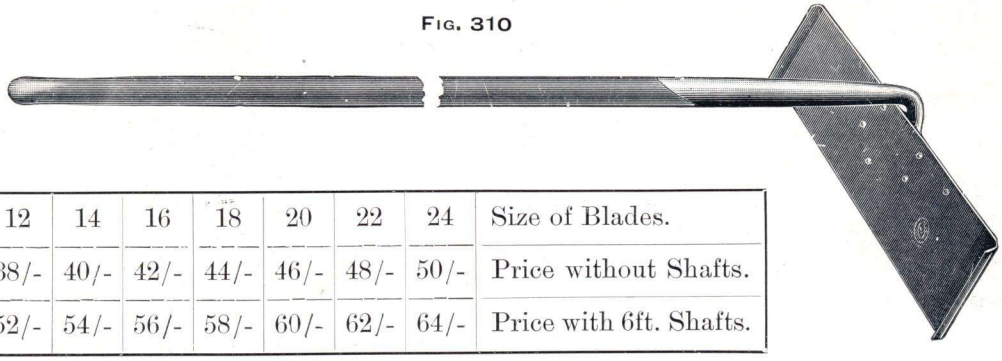
Straight Eye.	Single Bend Eye.	Double Bend Eye.	Straight Taper Eye.	Bent Taper Eye.	Socketed Eye.
For Spades and Forks	For Caldwell's Patent Strapped Spades and Shovels	For Cofered Strapped Spades and Shovels	For Open Socket Shovels	For Open Socket Shovels	For Solid Socket Spades and Shovels
Fig. 607	Fig. 608	Fig. 609	Fig. 610	Fig. 611	Fig. 612
 32in. Handles.	28in. Handles.	32in. Handles.	28½in. Handles.	28½in. Handles.	 Any length up to 32in.
14/- per doz.	**15/- per doz.**	**16/- per doz.**	**14/- per doz.**	**15/- per doz.**	**15/- per doz.**

EXTRAS.—Single Riveted Eye, 2/- per doz.; Double Riveted Eye, 4/- per doz.

TRADE MARK

BEST STEEL ROAD SCRAPERS

FIG. 310



10	12	14	16	18	20	22	24	Size of Blades.
36/-	38/-	40/-	42/-	44/-	46/-	48/-	50/-	Price without Shafts.
50/-	52/-	54/-	56/-	58/-	60/-	62/-	64/-	Price with 6ft. Shafts.

FIG. 321

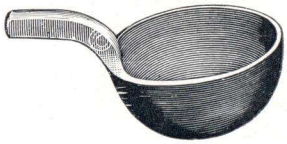


FIG. 322

FIG. 338

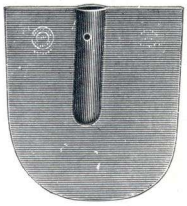


FIG. 323

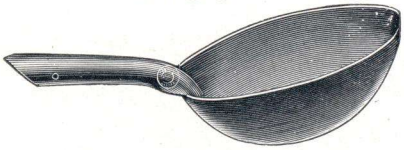


FIG. 326

FIGS. 325–325A

FIG. 324

FIGS. 327–328

321	Ladles, with solid tab to piece up	per cwt.	to specification
322	Solid Socket Ladles or Scoops	,,	,,
323	Open Socket Ladles or Scoops	per doz.	,,
324	Open Socket Ladles or Scoops	,,	,,
326	Extra Strong Weighty Ladles	per lb.	,,
338	Spade Feet	per doz.	,,

325 Plumbers' Melting Ladles.	Diameter	2	2½	3	3½	4	4½	5	5½	6	6½	7	7½	8
	Gauge	14	14	14	14	12	12	12	10	10				
	Price per doz.	6/-	6/6	7/6	8/6	10/-	12/6	15/-	18/-	21/6				
325a Strong Plumbers' Melting Ladles.	Gauge	12	12	12	12	10	10	10	10	8	8	8	8	8
	Price per doz.	6/6	7/6	9/6	11/6	14/-	16/6	19/6	23/-	27/-	33/-	40/6	49/-	59/-
327 Pitch or Sulphur Ladles.	Gauge					18	18	18	18	18				
	Price per doz.					12/6	16/-	20/-	24/6	29/6				
328 Strong Pitch or Sulphur Ladles.	Gauge					16	16	16	16	16				
	Price per doz.					16/-	19/6	23/6	28/-	33/-				

TRADE

MARK

Fig. 349

Fig. 356

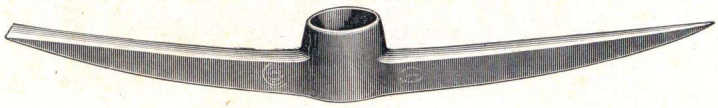


Fig. 357

Fig. 350

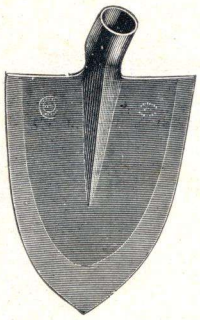


Fig. 358

Fig. 359

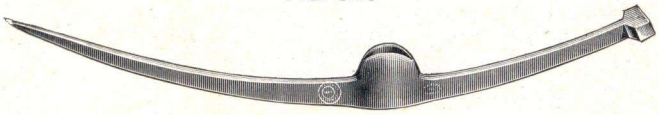


Fig. 360

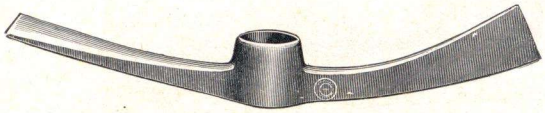


Fig. 351

Fig. 352

Fig. 355

Fig. 361

Fig. 362

Fig. 353

Fig. 354

Fig. 363

349	Square Miners' Shovel Mouths	60/-	per cwt.
350	Round ,, ,, ,,	60/-	,,
351	Puddlers' Bits, to piece up	56/-	,,
352	Firing Shovel Mouth, to piece up	56/-	,,
353	Firing Shovel	70/-	,,
354	Cast-iron Rammer Heads, 8d. per lb.; 5ft. Stails, 10/- per doz. extra.		
355	Shunters' Hooks	20/-	per doz.
356	Solid Eye Picks, Chisel and Point	54/-	per cwt.
357	,, ,, Double Chisel	54/-	,,
358	,, ,, Double Pointed	54/-	,,
359	,, Beater Picks	66/-	,,
360	,, Mattocks	63/-	,,
361	,, Stone	70/-	,,
362	,, Miners' Picks	90/-	,,
363	,, Paviors' Hammers	100/-	,,

Taylor, Garnett, Evans, & Co., Ltd., Manchester, Reddish, and London.

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TELEPHONE:
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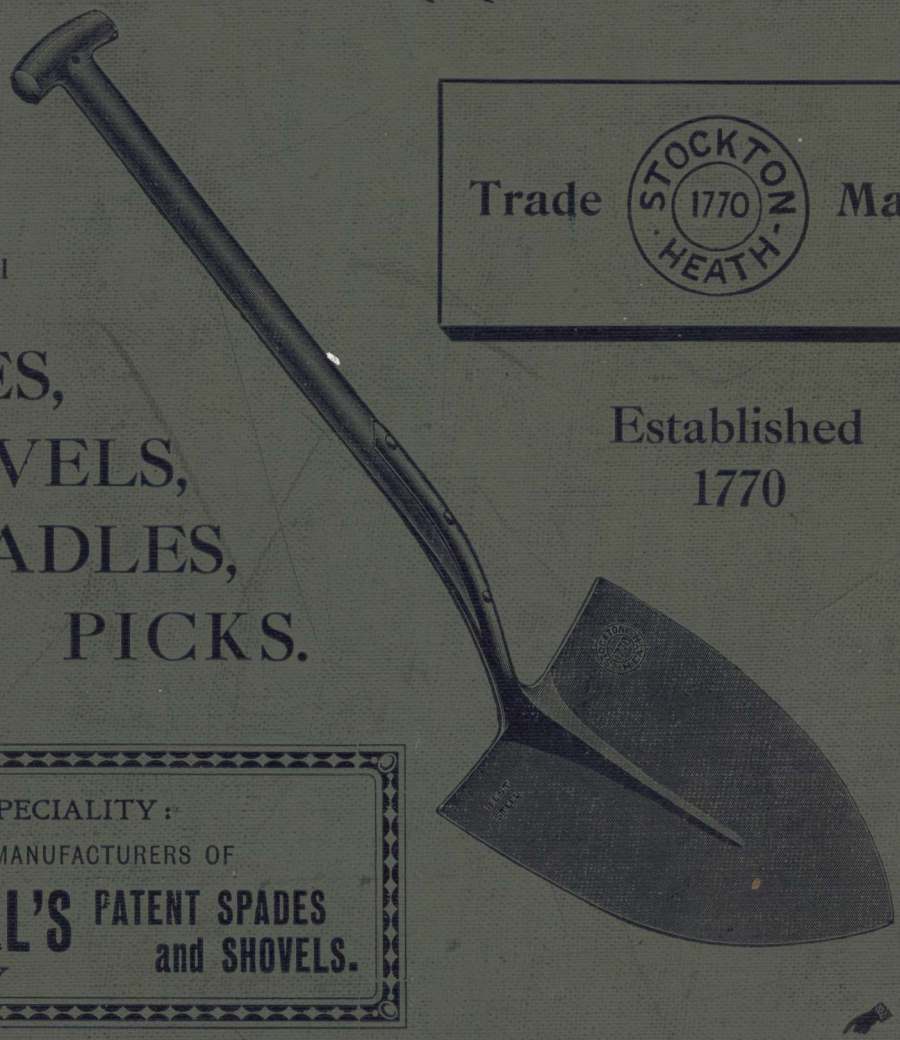
Stockton Heath.

Works: WARRINGTON.



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